

Specifications — MKP 10/2000/3000 Series

Control/remote — keypad (MKP 2000, MKP 3000 Series)

Serial control port	(2) RS-232 on (2) 3.5 mm, 3-pole captive screw connectors
Baud rate and protocol	Variable (9600 to 115200 baud), 9600 baud (default), 8 data bits, 1 stop bit, no parity
Serial control pin configurations	1 = TX, 2 = RX, 3 = GND
Ethernet control port	1 RJ-45 female connector
Ethernet data rate	10/100Base-T, half/full duplex with autodetect
Ethernet protocol	ARP, DHCP, ICMP (ping), TCP/IP, Telnet, HTTP, SMTP client
Default settings	Link speed and duplex level = autodetected IP address = 192.168.254.253 Subnet mask = 255.255.0.0 Default gateway = 0.0.0.0 DHCP = off
Program control	Extron's Simple Instruction Set (SIS™) Microsoft® Internet Explorer, Telnet

General

External power supply	100 VAC to 240 VAC, 50/60 Hz, external, autoswitchable; to 12 VDC, 1 A, regulated
Power input requirements	12 VDC
MKP 10 MAAP	150 mA
MKP 2000	350 mA
MKP 3000, MKP 3000 MAAP	400 mA
MKP 3000 L	500 mA
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Rack mount	
MKP 10 MAAP	No, but mountable to an MAAP mounting frame or faceplate with MAAP openings
MKP 3000 L	Yes, with optional 2U rack panel, UCM RAAP, part #70-090-14. Also furniture/lectern mountable.
Other models	No, but furniture/wall mountable in a wall box
Enclosure type	Metal
Enclosure dimensions	
MKP 10 MAAP	
Faceplate	2.8" H x 2.7" W x 0.05" D (7.1 cm H x 17.8 cm W x 0.13 cm)
Circuit board	2.6" H x 1.6" W x 0.36" (6.6 cm H x 4.1 cm W x 0.9 cm)
MKP 2000, MKP 3000	
Faceplate	4.5" H x 4.6" W x 0.1" D (2 gang) (11.4 cm H x 11.7 cm W x 0.3 cm D)
Enclosure	2.7" H x 3.4" W x 2.0" D (6.7 cm H x 8.6 cm W x 5.1 cm D) Allow at least an additional 1" (2.5 cm) D for connectors and cable. (Depth excludes connectors.)
MKP 3000 MAAP	
Faceplate	4.5" H x 6.4" W x 0.1" D (3 gang) (11.4 cm H x 16.3 cm W x 0.3 cm D)
Circuit board	2.8" H x 2.2" W x 1.3" D (7.1 cm H x 5.6 cm W x 3.3 cm D)

MKP 3000 L	
Faceplate	3.15" H x 6.5" W x 0.1" D (8.0 cm H x 16.5 cm W x 0.3 cm D)
Enclosure area	2.75" H x 5.5" W x 1.9" D (7.0 cm H x 14.0 cm W x 4.8 cm D)
Allow at least 2.1" (5.3 cm) D in the wall/furniture for connectors and cable.	
Product weight	
MKP 10 MAAP	0.3 lbs (0.1 kg)
MKP 2000	0.4 lbs (0.2 kg)
MKP 3000, MKP 3000 MAAP	
	0.5 lbs (0.3 kg)
MKP 3000 L	0.7 lbs (0.3 kg)
Shipping weight	2 lbs (1 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Listings	UL, CUL
Compliances	CE, FCC Class A, VCCI, AS/NZS, ICES
MTBF	30,000 hours
Warranty	3 years parts and labor

NOTE All nominal levels are at $\pm 10\%$.

NOTE Specifications are subject to change without notice.

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